(Number)

Patent

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METH	OD AND APPARATUS	FOR MEDIA DATA TRANSM	MISSION	N
the specification of	which			
X	is attached hereto. was filed on	nation Number		as
	or PCT International and was amended of	cation Number Application Number on		
		(if applicable)		•
know and do not belof America before many country before in the same was not in prior to this application to this application to the country before in the same was not in prior to this application to the country of t	ieve that the claimed inventy invention thereof, or public use or on sale in the on, and that the invention issued before the date of erica on an application fill on this application. The property benefits under the polication of the priority benefits under the polication of the polication of the priority benefits under the polication of the policatio	r Title 35, United States Codor inventor's certificate listed to	d to about the Urinted phis applipment than de the stry foreintatives or a definite to part of the control of t	ove. I do not United States publication in ication, that is one year subject of an ign to the or assigns sign patent atentability as ion 119(a)-
		ny is claimed.	Priori	itv
Prior Foreign Application	on(s)		Claim	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

(Day/Month/Year Filed)

Yes No

(Country)

I hereby claim the benefit under title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

60/071,566	January 15, 1998	
(Application Number)	Filing Date	
(Application Number)	Filing Date	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number)	Filing Date	(Status patented, pending, abandoned)
(Application Number)	Filing Date	(Status patented, pending, abandoned)

I hereby appoint Aloysius T. C. AuYeung, Reg. No. 35,432; William Thomas Babbitt, Reg. No. 39,591; Jordan Michael Becker, Reg. No. 39,602; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; Gregory D. Caldwell, Reg. No. 39,926; Kent M. Chen, Reg. No. 39,630; Lawrence M. Cho, Reg. No. 39,942; Thomas M. Coester, Reg. No. 39,637; Roland B. Cortes, Reg. No. 39,152; William Donald Davis, Reg. No. 38,428; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Tarek N. Fahmi, Reg. No. 41,402; James Y. Go, Reg. No. 40,621; Sharmini Nathan Green, Reg. No. 41,410; David R. Halvorson, Reg. No. 33,395; Eric Ho, Reg. No. 39,711; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Dag H. Johansen, Reg. No. 36,172; Stephen L. King, Reg. No. 19,180; Michael J. Mallie, Reg. No. 36,591; Kimberley G. Nobles, Reg. No. 38,255; Ronald W. Reagin, Reg. No. 20,340; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Charles E. Shemwell, Reg. No. 40,171; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Allan T. Sponseller, Reg. No. 38,318; Steven R. Sponseller, Reg. No. 39,384; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; George G. C. Tseng, Reg. No. 41,355; Lester J. Vincent, Reg. No. 31,460; John Patrick Ward, Reg. No. 40,216; Ben J. Yorks, Reg. No. 33,609; and Norman Zafman, Reg. No. 26,250; my attorneys; and Robert Andrew Diehl, Reg. No. 40,992; Thomas A. Hassing, Reg. No. 36,159; and Edwin A. Sloane, Reg. No. 34,728; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. I also hereby appoint Mark Aaker, Reg. No. 32,667, Paul D. Carmichael, Reg. No. 18,679; Richard Liu, Reg. No. 34,377; Helene Plotka Workman, Reg. No. 35,981; Edward W. Scott, IV, Reg. No. 36,000; and Nancy R. Simon, Reg. No. 36,930; my attorneys; of APPLE COMPUTER, INC., located at 1 Infinite Loop, MS: 38-PAT, Cupertino, California 95014, telephone (408)974-9453, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor <u>Anne Jones</u>					
Invéntor's Signature Date					
Residence Redwood City, California Citizenship United States (City, State) (Country)					
Post Office Address 3817 Hamilton Way Redwood City, CA 94062					
Full Name of Second/Joint Inventor <u>Jay Geagan</u>					
Inventor's Signature Date 7/17/98					
Residence San Jose, California Citizenship United States (City, State) (Country)					
Post Office Address 5475 Prospect Road #212 San Jose, CA 95129					
Full Name of Third/Joint Inventor Kevin L. Gong					
Inventor's Signature Kein 2 Date 7/17/98					
Residence Sunnyvale, California Citizenship United States (City, State) (Country)					
Post Office Address <u>955 Escalon Avenue #515</u> Sunnyvale, CA 94086					
Full Name of Fourth/Joint Inventor <u>Alagu Periyannan</u>					
Inventor's Signature P-Hagusuda Date 7 16 98					
Residence San Francisco, California Citizenship India (City, State) (Country)					
Post Office Address 74 Everglade Drive					
San Francisco, CA 94132					

Full Name of Fifth/Joint Inventor David W. Sin	ger
Inventor's Signature	Date 9 A 98
Residence San Francisco, California	CitizenshipUnited Kingdom
(City, State)	(Country)
Post Office Address 268 Wawona Street	
San Francisco, CA 94127	

Title 37, Code of Federal Regulations, Section 1.56 <u>Duty to Disclose Information Material to Patentability</u>

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

Ž,

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.